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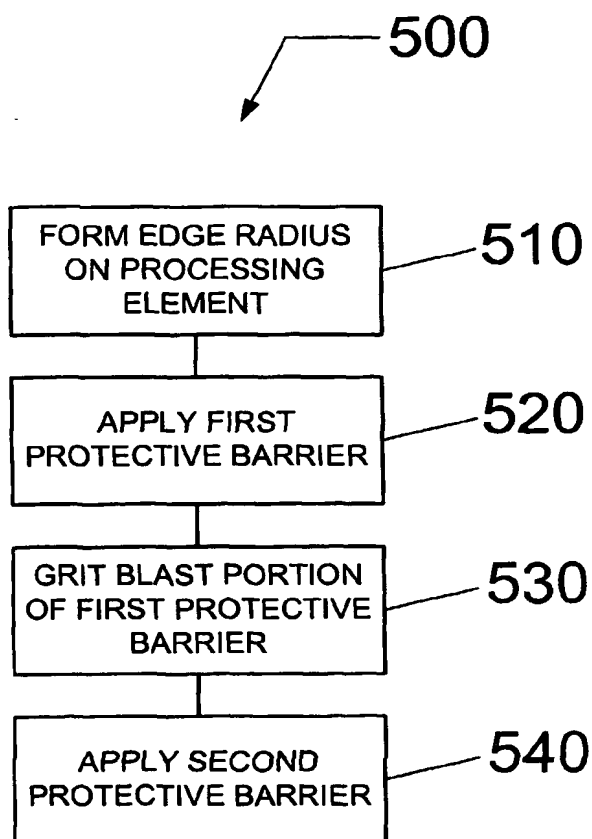
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[Continued on next page]

(54) Title: ADJOINING ADJACENT COATINGS ON AN ELEMENT



(57) Abstract: Two or more coatings applied to processing elements of a plasma processing system are treated with protective barriers or coatings. A method is described for adjoining two or more coatings on the processing element. Having applied a first protective barrier (520), a portion of the first protective barrier is treated (530). A second protective barrier is then applied over at least a portion of a region to which the first protective barrier was applied (540).



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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 19/00; H01R 24/00; H01L 29/06

US CL : 700/121, 438/694, 627; 257/622

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,265,757 B1 (BRADY et al.), 24 July 2001 (24.07.2001), whole document	1-7, 10, 12-13, 15-20, 23, 25
Y		8-9, 11, 14, 21-22, 24
A	US 6,143,646 (WETZEL), 07 November 2000 (07.11.2000), whole document	1-25
Y	US 2002/0090464 A1 (JIANG et al.) 11 July 2002 (11.07.2002), whole document	11, 14

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